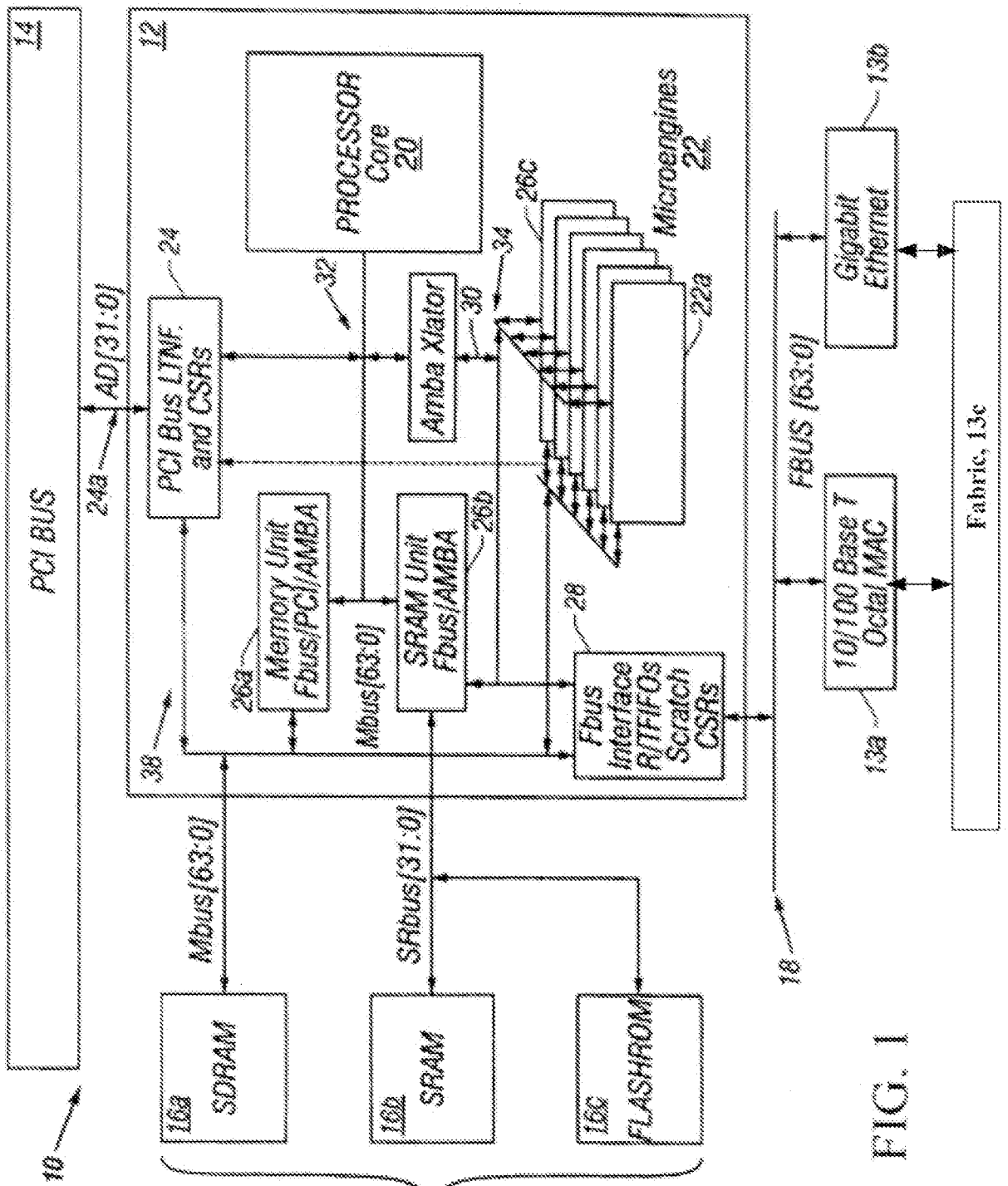
14
PCI BUS
12
PROCESSOR Core 20
Microengines 22
22a
AD[31:0]
24
24a
PCI Bus UNIT and CSRs
32
Amba Xlator
30
34
26c
Memory Unit Fbus/PCI/AMBA
26a
Mbus[63:0]
SRAM Unit Fbus/AMBA
26b
28
Fbus Interface R/T FIFOs Scratch CSRs
38
FBUS [63:0]
Gigabit Ethernet
13b
10/100 Base T Octal MAC
13a
Fabric, 13c
Mbus[63:0]
SRbus[31:0]
16a SDRAM
16b SRAM
16c FLASHROM
16
10
18

FIG. 1